

Appl. No.: 10/539,914

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CENTRAL FAX CENTER  
JUL 29 2008Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-14. (Cancelled)

15. (Currently amended) A shielding cage comprising:

a plurality of walls; and

one or more integrated or integral mounting tails on said walls, wherein said mounting tails are adapted for mounting said shielding cage to a circuit board, wherein said mounting tails are configured to be flexible to thereby provide a flexible connection of the shielding cage to the circuit board by the mounting tails, and wherein the shielding cage is a die-cast member.

16. (Previously presented) Shielding cage according to claim 15, wherein the shielding cage comprises receiving structures adapted to integrate said integrated mounting tails.

17. (Previously presented) Shielding cage according to claim 16, wherein the receiving structure is adapted to receive a metal strip having one or more of said mounting tails.

18. (Previously presented) Shielding cage according to claim 16, wherein said mounting tails are sheet metal SMT tails.

19. (Previously presented) Shielding cage according to claim 15, wherein at least one of said walls comprises an insertion stop structure.

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20. (Previously presented) Shielding cage according to claim 19, wherein said insertion stop structure is provided outside the region of said mounting tail.
21. (Previously presented) Shielding cage according to claim 15, wherein at least one of said walls comprises at least one positioning pillar.
22. (Previously presented) Shielding cage according to claim 15, wherein said shielding cage is made of a diecast material having a thermal expansion coefficient substantially equal to the thermal expansion coefficient of the circuit board.
23. (Previously presented) Shielding cage according to claim 22, wherein said die-cast material is brass.
24. (Previously presented) Shielding cage according to claim 23, wherein said shielding cage comprises a plurality of extensions on one or more of said walls projecting towards said circuit board along a perimeter of said shielding cage.
25. (Previously presented) Shielding cage according to claim 15, wherein said shielding cage is adapted for covering a header and comprises a structure adapted for receiving attachment means of a cable connector to be connected to said header.
26. (Currently amended) A shielding cage comprising:
- a plurality of walls; and
  - one or more integrated or integral mounting tails on at least one of said walls adapted for mounting said shielding cage to a circuit board, wherein said mounting

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tails are configured to be flexible to provide a flexible connection between the shielding cage and the circuit board, wherein the flexible connection is adapted to provide relief of shear stress developing as a result of the difference of thermal expansion coefficient between the circuit board and the ~~die-cast~~ shielding cage, and wherein said walls and mounting tails comprise a die cast member.

27. (Previously presented) Shielding cage according to claim 26, wherein the shielding cage comprises receiving structures adapted to integrate said integrated mounting tails.

28. (Previously presented) Shielding cage according to claim 27, wherein the receiving structure is adapted to receive a metal strip having one or more of said mounting tails.

29. (Previously presented) Shielding cage according to claim 27, wherein said mounting tails are sheet metal SMT tails.

30. (Previously presented) Shielding cage according to claim 26, wherein at least one of said walls comprises an insertion stop structure.

31. (Previously presented) Shielding cage according to claim 30, wherein said insertion stop structure is provided outside the region of said mounting tail.

32. (Previously presented) Shielding cage according to claim 26, wherein at least one of said walls comprises at least one positioning pillar.

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33. (Previously presented) Shielding cage according to claim 26, wherein said shielding cage is made of a diecast material having a thermal expansion coefficient substantially equal to the thermal expansion coefficient of the circuit board.

34. (Previously presented) Shielding cage according to claim 33, wherein said die-cast material is brass.

35. (Previously presented) Shielding cage according to claim 34, wherein said shielding cage comprises a plurality of extensions on one or more of said walls projecting towards said circuit board along a perimeter of said shielding cage.

36. (Previously presented) Shielding cage according to claim 26, wherein said shielding cage is adapted for covering a header and comprises a structure adapted for receiving attachment means of a cable connector to be connected to said header.

37. (Currently amended) A shielding cage comprising:

a plurality of walls; and

one or more integrated or integral mounting tails on at least one of said walls adapted for mounting said shielding cage to a circuit board, wherein said mounting tails are flexible for relief of the push/pull forces developing as a result of different thermal expansion coefficient between the circuit board and the ~~die-cast~~ shielding cage, ~~and~~ wherein said walls and said mounting tails are parts of a single die cast member, and wherein the flexible mounting tails are configured to provide a

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flexible connection between the shielding cage and the circuit board.